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Gerns and Wild Flowers

Evergreens, Trees, Shrubs

1952



Maidenhair Fern

ISAAC LANGLEY WILLIAMS

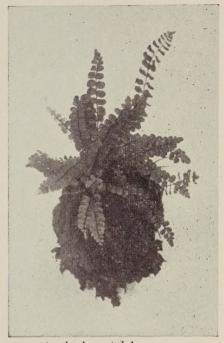
Exeter Wild Flower Gardens
EXETER, NEW HAMPSHIRE

INTRODUCTION

HERE at Exeter we are growing Wild Flowers and Ferns in quantity under overhead brush shade.

This year we are offering Hardy Native Evergreens, Trees, Shrubs, and Vines, in addition to our Wild Flowers and Ferns, to our retail customers. All are the same excellent quality which we have sold to Parks and Landscape Architects for the past twenty-eight years.

The Exeter Wild Flower Gardens are located on the Newmarket Road, 1½ miles from Exeter. To reach us, drive through the Swasey Memorial Parkway, and go straight ahead on the Newmarket Road. After you pass under a railroad bridge, you will see our sign on the right. Visitors are always welcome.



Asplenium trichomanes (Maidenhair Spleenwort)

How to Order

PRICES. All prices are f.o.b. Exeter, transportation charges to be paid by the purchaser.

Ferns, Orchids, Bog Plants, Bulbous Plants and Wild Flowers: We sell six plants of one kind at the dozen rate, fifty plants of one kind at the 100 rate.

Evergreens, Trees, Shrubs, and Vines: The minimum order is 5 of the same size and variety where the 5 rate is given; where the 5 rate is not given, 10 is the minimum quantity that may be ordered of one size and variety; where the 10 rate is not given, 25 is the minimum quantity that may be ordered of the same size and variety. We sell 50 of the same size and variety at the 100 rate, 250 at the 1000 rate.

SHIPPING INSTRUCTIONS: Please state how you wish your order shipped. If no instructions are sent by a customer, we will use our best judgment, but will not be responsible for delay in transit. Leafmold and Pine Needles cannot be shipped by parcel post. Most trees and shrubs are too large for parcel post shipment, and will be shipped by Express collect. On an order shipped by parcel post, we will bill you for the cost of postage. Please remit promptly.

post, we will bill you for the cost of postage. Please remit promptly. MINIMUM ORDER. Due to the high cost of handling small orders, no order will be accepted that totals less than \$3.50.

TERMS. All orders should be accompanied by full amount in cash, check or money order.

GUARANTEE. We guarantee our plants to be healthy and free of injurious insects. They are dug carefully and packed properly for safe shipment. If damaged in transit, a claim should be made upon receipt. Notify us and the carrier of the circumstances.

If plants prove to be other than true to name, we will replace in the next proper planting season. In no case will we assume responsibility beyond the original purchase price.

Hardy Native Ferns

The Ferns are one of our most useful groups of plants. They grow best in shady locations, but some will thrive in full sun. The following Ferns are strong, clumpy plants and include the best varieties for general use.

- ADIANTUM pedatum. American Maidenhair Fern. 2 ft. Deciduous. Beautiful, feathery fronds on black stems. Shade.
- ASPLENIUM platyneuron. Ebony Spleenwort. 6 to 12 in. Evergreen. Grows among the shaded rocks.
 - trichomanes. Maidenhair Spleenwort. 4 to 6 in. Evergreen. Daintiest of the Ferns. Grows in clefts in the rocks.
- ATHYRIUM filixfemina. Lady Fern. 2 to 3 ft. Deciduous. One of the easiest to grow in partial shade or full sun.

 pycnocarpon. Narrowleaf Spleenwort. 2 to 3 ft. Deciduous. Rich green. Vigorous fronds. For the rich woods.

 - thelypteroides. Silvery Spleenwort. 2 to 3 ft. Deciduous. Similar to the Lady Fern but with a silvery sheen from the color of the spores. Partial
- BOTRYCHIUM virginianum. Rattlesnake Fern. 1 to 2 ft. Deciduous. For open woods.
- CAMPTOSORUS rhizophyllus. Walking Fern. Evergreen. Fronds 4 to 10 inches long that taper at the end and root from these tips. Grows on limestone cliffs. Shade.
- CYSTOPTERIS bulbifera. Berry Bladderfern. 1 to 2 ft. Deciduous. Slender, graceful species that prefers a moist bank or brookside. Shade.
 - fragilis. Fragile Bladderfern. 6 to 12 in. Deciduous. Graceful, small Fern that grows in rich soil on banks and hillsides.
- DENNSTAEDTIA punctilobula. Hayscented Fern. 1 to 2 ft. Deciduous. Graceful fronds that form a dense mat as this species spreads from the roots. Sun or shade. Strong clumps.
- DRYOPTERIS clintoniana. Clinton Wood Fern. 2 to 3 ft. Evergreen. A large species suitable for moist woods.
 - cristata. Crested Wood Fern. 1 to 2 ft. Evergreen. A smaller edition of the above that grows on the hummocks in grassy bogs.
 - dilatata. Mountain Wood Fern. 2 ft. Evergreen. Found on high mountain peaks. Shade. 60c each, \$1.50 per 3, \$5.00 per dozen. disjuncta. Oak Fern. 4 to 6 in. Deciduous. A tiny, graceful species with
 - triangular fronds and black stems. Shade.
 - filix-mas. Male Fern. 2 to 3 ft. A rare species that grows among rocks. Almost evergreen. Shade. 75c each.
 goldiana. Goldie Fern. 3 to 4 ft. The largest of the Wood Ferns. It grows
 - in rich, moist woods. Deciduous.

COLLECTION A. Ferns for a shady rockery				
12 Asplenium platyneuron. Ebony Spleenwort				
36 Ferns Worth \$12.00				
This Collection for \$10.00 or Half the Collection for \$5.50.				

DRYOPTERIS hexagonoptera. Winged Wood Fern, 1 ft. Deciduous. Fronds are nearly as broad as tall. Shade.

marginalis. Leather Wood Fern. 2 to 3 ft. Evergreen. Dark green. of the best Wood Ferns. Grows in rocky woods.

noveboracensis. New York Fern. 1 to 2 ft. Deciduous. Makes a g Makes a good ground-cover in shade.

phegopteris. Narrow Beech Fern. 6 to 12 in. Deciduous. Will spread to cover a brookside bank. spinulosa. Toothed Wood Fern. 2 to 3 ft. Evergreen. Graceful fronds much

used by florists. Shade. thelypteris. Marsh Fern. shade. Deciduous. 8 to 12 in. Grows in marshes in either sun or

LYGODIUM palmatum. Hartford or Climbing Fern. 3 to 4 ft. Deciduous. A rare climbing species. Acid soil. \$1.00 each.

ONOCLEA sensibilis. Sensitive Fern. 1 to 2 ft. Deciduous. Grows to more

than 2 feet in bogs. Sun or shade.

OPHIOGLOSSUM vulgatum. Adderstongue. 6 in. A small Fern that grows in the open in damp meadows. 75c each, \$2.00 per 3, \$6.00 per dozen.

OSMUNDA cinnamomea. Cinnamon Fern. 3 to 4 ft. Deciduous. Grows luxuriantly along our roadsides and in damp woods. claytoniana. Interrupted Fern. 3 to 4 ft. Deciduous. Does well in either

sun or shade.

regalis. Royal Fern. 3 ft. Deciduous. One of our most beautiful Ferns that grows well in either sun or shade.

POLYPODIUM vulgare. Common Polypody. 6 in. Evergreen. Grows in mats on rocks in shade or partial shade.

POLYSTICHUM acrostichoides. Christmas Fern. 1 to 2 ft. Evergreen. Grows

well in any fairly rich soil. brauni. Braun Hollyfern. 2 ft. A native of the deep, rich rocky woods. Rare. 75c each, \$2.00 per 3, \$6.00 per dozen.

PTERETIS nodulosa. Ostrich Fern. 4 to 6 ft. Grows along banks of streams and wet runs. Sun or shade. Deciduous.

PTERIDIUM aquilinum. Bracken. 2 to 3 ft. Grows in full sun in dry, sandy soil. Deciduous.

WOODSIA ilvensis. Rusty Woodsia. 6 in. Grows in crevices on ledges in full sun or partial shade. Deciduous.

obtusa. Common Woodsia. 8 to 12 in. Suitable for shaded rocks. Deciduous. WOODWARDIA virginica. Virginia Chain Fern. 2 to 3 ft. Grows in swamps and bogs around shores of ponds. Deciduous.

COLLECTION B. Ferns for a shady place	
12 Adiantum pedatum. American Maidenhair Fern	\$4.00
12 Athyrium filixfemina. Lady Fern	4.00
12 Dryopteris marginalis. Leather Wood Fern	
12 Dryopteris spinulosa. Toothed Wood Fern	4.00
12 Osmunda cinnamomea. Cinnamon Fern	
12 Osmunda claytoniana. Interrupted Fern	
12 Polystichum acrostichoides. Christmas Fern	4.00
84 Ferns Worth	
This Collection for \$21.00 or Half the Collection for \$12.00.	

Hardy Native Orchids

CALOPOGON pulchellus. Grass-Pink Orchid. 1 ft. Deep pink Orchid that

CALOPOGON pulchelius. Grass-Pink Orchid. 1 ft. Deep pink Orchid that grows in bogs and wet places. June. 60c each, \$1.50 per 3, \$5.00 per dozen. CYPRIPEDIUM acaule. Pink Moccasin Flower. 1 ft. This large-flowered Ladyslipper grows best in pine woods but grows well in hard woods if the soil is acid. May, June. 75c each, \$2.00 per 3, \$6.00 per dozen. acaule alba. White Moccasin Flower. 1 ft. The rare snow-white "Cypripedium acaule." Requires acid soil. \$1.00 each. arietinum. Ramshead Ladyslipper. 6 in. A beautiful rare pink and white

Ladyslipper. May. \$1.00 each.

parviflorum. Small Yellow Ladyslipper. 1 ft. Pure yellow blossoms in May.

June. Shade. 75c each, \$2.00 per 3, \$7.00 per dozen.

pubescens. Yellow Ladyslipper. 1 to 2 ft. Pure yellow blossoms sometimes with purple lines. May, June. Shade. 75c each, \$2.00 per 3, \$7.00 per

tabile. Showy Ladyslipper. 1 to 3 ft. The largest and most showy of our native Orchids. Pink and white flowers in June. Requires moist shade. 75c each, \$2.00 per 3, \$7.00 per dozen. spectabile.

GOODYERA pubescens. Rattlesnake Plantain. White blossoms on 1-foot spikes. The white-veined, nearly prostrate leaves make this plant very desirable Blooms in August in the pine woods. 75c each, \$2.00 per 3, \$7.00 per dozen.

HABENARIA blephariglottis. White Fringe-Orchid. Fragrant white fringed blossoms on 2-foot stalks in early August in wet bogs. 75c each, \$2.00 per 3, \$7.00 per dozen. ciliaris. Yellow Fringe-Orchid. Orange-yellow blossoms in August on 1 to

2-foot stems in wet meadows. 75c each, \$2.00 per 3, \$7.00 per dozen.

fimbriata. Large Purple Fringe-Orchid. 2 to 3 ft. Our largest Habenaria, growing to 5 feet under favorable conditions. Fragrant lavender-pink

flowers. June-August. 75c each, \$2.00 per 3, \$7.00 per dozen.

lacera. Green Fringe-Orchid. 1 to 2 ft. Grows in the open, moist fields. It has greenish yellow flowers. July. 75c each, \$2.00 per 3, \$7.00 per dozen.

psycodes. Small Purple Fringe-Orchid. 1 to 2 ft. Grows somewhat smaller than the Fimbriata and has paler blossoms. Grows in shady bogs. July, August. 75c each, \$2.00 per 3, \$7.00 per dozen.

ORCHIS spectabilis. A 6-inch Showy Orchid, with white and lavender-pink, fragrant blossoms. Grows well in the rich, shady woods. June. 75c each, \$2.00 per 3, \$7.00 per dozen.

POGONIA ophioglossoides. Rose Pogonia. This 10-inch Orchid grows in sphagnum and cranberry bogs. Fragrant, pale rose color flowers in June and July.

SPIRANTHES cernua. Nodding Ladies-tresses. Fall-blooming Orchid of our fields and meadows that has fragrant white flowers on 8-inch, twisted spikes. August, September. 75c each, \$2.00 per 3, \$7.00 per dozen.

COLLECTION C. Native Ladyslippers 6 Cypripedium acaule. Pink Moccasin Flower. \$3.00 3.50 6 Cypripedium pubescens. Yellow Ladyslipper 3.50 6 Cypripedium spectabile. Showy Ladyslipper Worth \$10.00 18 Ladyslippers This Collection for \$8.00

Hardy Native Aquatic and Bog-Plants

ACORUS calamus. Sweetflag. 2 to 3 ft. Desirable for bog-gardens.

ASCLEPIAS incarnata. Swamp Milkweed. 3 ft. Beautiful reddish flowers for the bog-garden or brookside. July.

CALLA palustris. Wild Calla. 6 in. This white Calla blossoms in May in our

shady bogs.

CALTHA palustris. Marsh Marigold. 6 to 12 in. April. CHELONE glabra. White Turtlehead. 2 to 3 ft. White, snapdragon-like flowers in August in either sun or shade in moist bogs or along brooksides. IRIS prismatica. Cubeseed Iris. 1 to 11/2 ft. Blue flowers on grass-like foliage in damp meadows. June.

versicolor. Blueflag Iris. 1 to 2 ft. The native Blueflag needed in every bog

or brookside garden. June.

LYTHRUM salicaria. Purple Loosestrife. Grows 2 to 4 feet tall, with brilliant purple spikes of flowers, along our brooks and ponds. July.

MIMULUS ringens. Monkeyflower. 1 to 2 ft. A bog-plant that has blue

monkey-like flowers in July.

NUPHAR advena. Spatterdock or Cowlily. Yellow Cowlily that grows in ponds and quiet coves.

NYMPHAEA odorata. White Waterlily. Our best Waterlily. Its fragrance and

beauty cannot be adequately described. All summer.

PELTANDRA virginica. Virginia Arrow-arum. This sphagnum bog-plant has bright green leaves 4 to 12 inches long.

PONTEDERIA cordata. Pickerelweed. 2 to 3 ft. The blue flower-spikes appear in July. Plant grows in shallow water.

SAGITTARIA latifolia. Arrowhead. Grows in shallow water and has broad,

arrow-shaped leaves. The white flowers appear in July on 2-foot stems.

SARRACENIA purpurea. Pitcherplant of New England. "Pitchers" are filled with water which contains drowned insects. July.

SPATHYEMA foetida. Skunk Cabbage. The leaves of this plant are 1 to 3 feet long and often 1 foot wide. Its peculiar flowers come in early spring

before the leaves open.

THALICTRUM polygamum. Tall Meadowrue. 4 ft. Grows in either sun or shade and has graceful, showy white flowers in July and August.

TYPHA angustifolia. Narrowleaf Cattail. 4 to 6 ft. A narrow-leaved form of the Cattail that grows in salt marshes, occurring rather rarely inland. 75c each, \$2.00 per 3, \$7.00 per dozen.

latifolia. Common Cattail. 4 to 6 ft. An interesting and different bog-plant. VERATRUM viride. American False Hellebore. 2 to 4 ft. Its broad, bright green leaves are practically the first to appear in the spring along our brooks and runs.

Hardy Native Lilies and Bulbous Plants

ARISAEMA triphyllum. Jack-in-the-Pulpit. 1 to 3 ft. Jack readily makes himself at home in the wild gardens in moist shade.

CONVALLARIA majalis Lily-of-the-Valley. 4 to 8 in. Fragrant white flowers in May. A good ground-cover for a shady place. Sods.

DICENTRA canadensis. Squirrelcorn. 6 to 12 in. An excellent rock-garden plant with white, heart-shaped flowers. Graceful, deeply cut foliage. April, May. Shade

cucullaria. Dutchman's-Breeches. 6-12 in. Similar to the Squirrel-corn except that the flowers remind one of a Dutchman's breeches. April, May. Shade. eximia. Fringed Bleedingheart. 1 to 2 ft. Graceful, fern-like foliage and pink flowers all summer. Needs partial shade. 60c each, \$1.50 per 3,

\$5.00 per dozen.

ERYTHRONIUM americanum. Yellow Troutlily. 4 to 6 in. The Common Adders-Tongue of New England, with spotted leaves. Dogtooth Violet. hendersoni. 8 in. Large, mottled brown leaves. Color lovely light purple, centers deep maroon. Very attractive.

tuolumnensis. Large leaves, not mottled, and golden yellow flowers.

LILIUM canadense. Canada or Meadow Lily. 3 to 5 ft. Pale yellow to red blossoms in July in our meadows and along roadsides. Excellent for

planting in shrubbery. Strong first size.

philadelphicum. Orangecup Lily. 2 ft. The exquisite red Lily that grows in dry woodlands and among the sweet ferns and blueberries. Needs an

acid soil. July.

superbum. Turkscap Lily. 4 to 6 ft. Orange-scarlet to red; spotted inside.

July. Our easiest-grown native Lily. Strong first size.

tigrinum. Old-fashioned Tiger Lily. Naturalized around old houses and deserted cellar-holes. July, August.

MERTENSIA virginica. Virginia Bluebells. 11/2 ft. Our fastest selling native plant. Its nodding blue bells bloom pink and turn to the clearest blue. May.

SANGUINARIA canadensis. Bloodroot. 6 in. Pure white. Flowers in April. TRILLIUM cernuum. Nodding Trillium. 1 ft. A nodding Trillium with white

blossoms. May. erectum. Purple Trillium. 1 ft. One of the earliest Trilliums to blossom.

grandiflorum. Snow Trillium. 1 to 11/2 ft. Large, snow-white flowers in early spring. Excellent for naturalizing under trees or in the garden. May.

luteum. Yellow Trillium. 1 to 11/2 ft. A rare Trillium that has large mottled leaves and yellow flowers in May in the shady border or woods.

recurvatum. Prairie Trillium. 1 ft. Reddish brown flowers. Easily grown in shade. May.

stylosum. Rose Trillium. 12 to 15 in. Rosy pink flowers in May. undulatum. Painted Trillium. 1 to 1½ ft. A white Trillium with deep pink markings. May.

COLLECTION D. Hardy Native Lilies FALL ONLY	S
12 Lilium canadense. Canada Lily	4.00
	Worth \$12.00 or \$5.50.

	COLLECTION E. Native Trilliums	
	erectum. Purple Trillium	
12 Trillium	grandiflorum. Snow Trillium	4.00
	luteum. Yellow Trillium	
12 Trillium	stylosum. Rose Trillium	4.00
12 Trillium	undulatum. Painted Trillium	4.00
60 Trillium	Worth	\$20.00
This	Collection for \$16.00 or Half the Collection for \$9.00.	

Hardy Native Wild Flowers and Ground-Cover Plants

ACTAEA alba. White Baneberry. 2 ft. Grows in rich soil in shade and has white blossoms followed by a cluster of waxy white berries on red stems. rubra. Red Baneberry. 2 ft. Flowers white followed by a cluster of bright red berries. Shade.

ANEMONE cylindrica. Thimbleweed. 2 to 3 ft. Creamy white blossoms followed by seeds in late summer that are a mass of cotton that lasts all winter. June.

quinquefolia. American Wood Anemone. 6 in. Pure white blossoms in May in moist shade.

ANEMONELLA thalictroides. Rue Anemone. 6 in. Pure white blossoms in May. Fern-like foliage. Delights in a shady spot in the rock garden.

AQUILEGIA canadensis. American Columbine. 1 to 2 ft. Our best rock-plant with its profusion of red and yellow flowers in May. Grows in either sun or shade.

ARALIA nudicaulis. Wild Sarsaparilla. 1 ft. Large blue berries in late summer, in shade.

ARUNCUS sylvester. Goat's-beard. 3 to 7 ft. Blossoms white in large branched clusters. June. Shade.



Cypripedium acaule (Pink Moccasin Flower)



Cypripedium spectabile (Showy Ladyslipper)

- ASARUM canadense. Canada Wild Ginger. 3 to 6 in. A creeping plant with curious chocolate-brown blossoms hidden under the beautiful leaves. Good ground-cover plant in partial shade. Ginger-flavored root.
- ASTER cordifolius. Heartleaved Aster. 1 to 3 ft. Lavender flowers in profusion in September and October. Frost resistant.

 ericoides. Heath Aster. 1 to 3 ft. Bears a profusion of snow-white flowers
 - in September.
 - linariifolius. Savory-leaved Aster. 6 to 18 in. A tufted plant with violet flowers. Requires a sandy, acid soil.
 - novae-angliae. New England Aster. 3 to 7 ft. Gorgeous royal purple blossoms from mid-August to late September.
 - novi-belgi. New York Aster. 3 to 5 ft. Violet-blue flowers in profusion in September.
- CAULOPHYLLUM thalictroides. Blue Cohosh. 2 ft. New shoots are royal purple. Flowers greenish yellow, followed by blue berries that last all fall. Shade.
- CHELONE glabra. White Turtlehead. 2 to 3 ft. White, snapdragon-like flowers in August in either sun or shade in moist bogs or along brooksides.
- CHIMAPHILA umbellata. Common Pipsissewa. 6 in. Waxy green leaves. White flowers. Fine for shade. July.
- CHIOGENES hispidula. Creeping Snowberry. A beautiful creeping evergreen vine with waxy white berries. Requires acid soil and thrives in moist shade on rotten logs or stumps. 60c each, \$1.50 per 3, \$5.00 per dozen.
- CIMICIFUGA racemosa. Cohosh Bugbane. 3 to 5 ft. Tall, white spike in August in moist, partial shade.
- CLAYTONIA virginica. Spring Beauty. 4 to 6 in. The delicate white flowers, striped with pink, come in earliest spring. Partial shade. Moist shade.
- CLINTONIA borealis. Bluebead. 8 in. Glossy green, prostrate leaves and yellow, lily-like flowers, followed by bright blue berries in late summer.
- COPTIS trifolia. Goldthread. 2 to 3 in. A good ground-cover in shade. Almost evergreen leaves with white blossoms in May.
- CORNUS canadensis. Bunchberry. 6 in. An excellent ground-cover for acid shade. White flowers, like flowering dogwood, and bright red berries. May and June.
- DALIBARDA repens. Dalibarda. 2 to 3 in. White. Creeping evergreen groundcover. Shade. July.
- **DENTARIA diphylla.** Crinkleroot. 6 to 9 in. White. April, May. Rich shade. Clusters of white blossoms with cut foliage.
- DODECATHEON meadia. Shooting Star. Delightful white to pink blossoms on 1 to 2-foot stems. Sun or open woods.
- EPIGAEA repens. Trailing Arbutus. The well-known Mayflower with its delightful fragrance. It should be planted in acid soil. The soil under pine trees is ideal and the plants should be shaded with pine needles when planted. 75c each, \$2.00 per 3, \$7.00 per dozen, \$50.00 per 100.
- EPILOBIUM angustifolium. Fireweed or Blooming Sally. 3 to 4 ft. Pinkpurple. Sun. July.
- EUPATORIUM perfoliatum. Boneset. 2 to 3 ft. White. Bogs.
 purpureum. Joe-pye-weed. 4 to 6 ft. Rosy purple. Bogs.
 urticaefolium. Snow Thoroughwort. 2 to 3 ft. Broad flower-heads of pure white in August and September in open, moist woods.
- PRICES (except as otherwise noted) are 60c each, \$1.50 per 3, \$4.00 per 12, \$25.00 per 100 of the same variety and size.

- GALAX aphylla. Galax. 1 ft. This plant prefers acid shade and has a 6-inch spike of white flowers in June. Evergreen leaves. 75c each, \$2.00 per 3, \$6.00 per dozen.
- GAULTHERIA procumbens. Wintergreen. 2 to 6 in. An evergreen groundcover with aromatic leaves. Bright red berries all winter. It grows in sun or partial shade and requires an acid soil.
- GENTIANA andrewsi. Closed Gentian. 1 to 1½ ft. The purple-blue flowers come in September. Easily grown in moist sun or shade. linearis. Narrowleaf Gentian. $1\frac{1}{2}$ ft. A porcelain-blue Blind Gentian that
 - blossoms in August.
- GERANIUM maculatum. Wild Geranium. 1 ft. A native of the woods and fields. Rose-purple blossoms in May and June.
 robertianum. Herb Robert. 1 ft. Native of the rocky woods, with a more
 - intense pink blossom.
- HEPATICA acutiloba. Sharplobe Hepatica. 8 in. White to purple blossoms in April. Evergreen. Requires some shade.
 - triloba. Roundlobe Hepatica. 8 in. An acid-soil Hepatica with white to blue flowers.
- HOUSTONIA caerulea. Bluets. 3 to 4 in. Dainty cushion-like plant with pale blue to white blossoms in the open sun or partial shade in April.
- IRIS cristata. Crested Iris. 4 in. A shade. Sky-blue flowers. May. Crested Iris. 4 in. A fine rock-garden plant in either sun or
- PRICES (except as otherwise noted) are 60c each, \$1.50 per 3, \$4.00 per 12, \$25.00 per 100 of the same variety and size.



Dodecatheon meadia (Shooting Star)



Gentiana andrewsi (Closed Gentian)

- LESPEDEZA capitata. Roundhead Bushclover. Yellowish white blossoms on 2 to 5-foot stems. Dry, gravelly soil. Sun. July.
- LEWISIA rediviva. Bitterroot. A dense rosette of leaves through which arise many stems, each bearing a single white to pink flower 1½ inches across. Most effective in little raised pockets in the rock garden. May.
- LIATRIS pycnostachya. Cattail Gayfeather. 3 ft. Deep pink blossoms in August. Sun.
 - scariosa. Button Gayfeather. 2 ft. Pink blossoms in August. Sun.
 - scariosa alba. White Button Gayfeather. 3 to 4 ft. This new white form of the Gayfeather is a welcome addition to the late summer garden and is an ideal cut-flower. A striking accent plant, it sends forth sturdy spikes of white, fluffy flowers closely set on the stem. August and September.
 - spicata. Spike Gayfeather. 3 to 5 ft. Deep rose blossoms in August.
- LINNAEA americana. Twinflower. Dainty pink flowers in pairs. Evergreen vine. Shade. July.
- LOBELIA cardinalis. Cardinal Flower. Bright scarlet flowers in 6-inch spikes on 2 to 3-foot stalks. Easily naturalized in the perennial border. Mulch for winter. July and August.
- LYCHNIS flos-cuculi. Ragged Robin. 1 to 2 ft. Blue, pink or white. Open sun Moisture. May, June.
- LYSIMACHIA nummularia. Moneywort. A very vigorous ground-cover. Yellow flowers. June.
- LYTHRUM salicaria. Purple Loosestrife. Spikes of purple flowers on 2 to 4-foot stems in July and August, in our bogs and along streams.
- MAIANTHEMUM canadense. False Lily-of-the-Valley. Spikes of white flowers on 4-inch stems, followed by red berries. A good ground-cover for dry woods. May.
- MEDEOLA virginica. Cucumber-root. Curious whorled leaves on 1 to 2-foot stems. Greenish yellow flowers followed by blue fruits. May.
- MENTHA spicata. Spearmint. 1 to 2 ft. All of us know the aromatic flavor of the leaves of this plant. For planting in moist ground. July-September.
- MITCHELLA repens. Partridgeberry. One of the best ground-covers for a shady place with its evergreen leaves, pink and white blossoms in June, and its scarlet berries in the fall.
- MITELLA diphylla. Bishopscap. The white flowers appear in May on 1-foot stems. For the shady rock garden.
- MONARDA fistulosa. Wildbergamot. Lavender blossoms on 2 to 4-foot stems in midsummer.
- PEDICULARIS canadensis. Early Woodbetony. A curious, dry-soil plant with gray-green leaves and brown and yellow flowers in June.
- PENTSTEMON digitalis. Foxglove Pentstemon. 1½ to 2 ft. Waxy white. July.
- PRICES (except as otherwise noted) are 60c each, \$1.50 per 3, \$4.00 per 12, \$25.00 per 100 of the same variety and size.

- PHLOX bifida. Cleft Phlox. 3 to 6 in. A low-growing Phlox from the sandy lands of the Middle West. Pale purple. Sun or shade. May, June.
 - divaricata. Blue Phlox. Excellent for naturalizing in woods with its lavenderblue flowers on 1-foot stems in May.
- PODOPHYLLUM peltatum. May Apple. White flowers in May on 1-foot stems in the open woods.
- POLYGALA paucifolia. Fringed Polygala. Dainty rose-purple flower on a 4-inch stem in May. Prefers dry shade.
- POLYGONATUM biflorum. Solomonseal. White bells in May along the underside of an arching 1 to 1½-foot spray of leaves, followed by blue berries all summer, in open woods.
 - commutatum. Giant Solomonseal. Grows 3 to 4 feet tall in moist, open fields. May.
- POTENTILLA tridentata. Wineleaf Cinquefoil. A wonderful ground-cover for open rocks and gravelly soil. Small, waxy leaves that turn wine-colored in the fall. Rock-garden plant. June.
- PYROLA americana. Roundleaf Pyrola. Leathery, light green leaves, with fragrant, waxy white flowers on an 8-inch stem in July. Shade.
 - elliptica. Shinleaf. Similar to "Pyrola americana" but the leaves are not evergreen. July.
- RUDBECKIA hirta. Black-eyed Susan. 2 ft. Orange-yellow with purple-brown centers. A biennial. July.
- SALVIA azurea. Azure Salvia. 2 to 5 ft. Azure-blue. Open sun. Excellent color. Good cut-flower. July-September.
- SANGUISORBA canadensis. American Burnet. 4 ft. Tall spikes of creamy white flowers. Grows in wet meadows and along brooks. August.
- SAXIFRAGA pennsylvanica. Swamp Saxifrage. A rosette of waxy green leaves from which the 2-foot flower-stalk grows. Flowers greenish.
 - virginiensis. Virginia Saxifrage. 6 in. Easily grown rock-plant that likes sun or partial shade. White. April.
- SHORTIA galacifolia. Oconee-bells. 6 in. Evergreen groundcover, with bell-shaped white flowers. Suited for shade. May. \$1.00 each, \$2.00 per 3, \$6.00 per dozen, \$45.00 per 100.
- SISYRINCHIUM angustifolium. Blue-eyed-Grass. 6 to 12 in. Deep violet-blue. Open sun. Very effective in large masses. May-July.
- SMILACINA racemosa. False Solomonseal. 2 ft. White flowers in May, followed by a cluster of red berries. Sun or partial shade.
- PRICES (except as otherwise noted) are 60c each, \$1.50 per 3, \$4.00 per 12, \$25.00 per 100 of the same variety and size.

- THALICTRUM polygamum. Tall Meadowrue. 4 to 8 ft. Very showy white flowers in summer. Prefers moist meadows or bogs in sun or shade. July, August.
- THERMOPSIS caroliniana. Carolina Thermopsis. 4 ft. Clear yellow. Open sun. Clover-like foliage. Lupine-like blossoms of clear canary-yellow. June, July.
- TIARELLA cordifolia. Foamflower. 6 to 8 in. Fluffy heads of white. Fine for massing in moist partial shade. May.
- TRADESCANTIA bracteata. Bracted Spiderwort. 4 to 12 in. Pastel orchid. Shade. Good for the shady rock garden. May, June.
 - virginiana. Spiderwort. 2 ft. Deep blue blossoms all summer in the open sun.
- TRIENTALIS americana. Starflower. 6 in. Dainty white flowers in June in the open woods.
- UVULARIA grandiflora. Big Merrybells. Largest of the Merrybells, with bright yellow flowers. May.
 - perfoliata. Wood Merrybells. Pale yellow flowers on 1-foot stems in rich woods in May.
 - sessilifolia. Little Merrybells. Pale yellow flowers. May.
- VACCINIUM vitus-idaea minus. Mountain Cranberry. Rare, arctic, low-growing evergreen ground-cover with small, shining leaves and rose-colored blossoms followed by dark red berries. An excellent rock-garden plant. Must have acid soil. Pot-grown. 75c each.
- **VERONICA officinalis.** Common Speedwell. Creeping plant with bright blue flowers along our woodland paths.
 - virginica. Culvers-root. Long spikes of white flowers on 2 to 3-foot stalks in midsummer, in either sun or shade.
- VINCA minor. Common Periwinkle. This blue Myrtle has become naturalized and is one of the best low ground-covers. March-June. 50c each, \$1.25 per 3, \$3.50 per dozen, \$20.00 per 100.
- VIOLA blanda. Sweet White Violet. Flowers in earliest spring.
 - conspersa. Dog Violet. Light lavender Violet of the open fields. May.
 - cucullata. Blue Marsh Violet. Large blue-violet flowers on 6-inch stems. May.
 - fimbriatula. Ovate-leaved Violet. A deep purple, low-growing Violet that covers our dry pasture hills. May.
 - lanceolata. Lanceleaf Violet. Sweet white Violet of our damp, sandy fields. May.
 - pedata bicolor. Two-color Birdsfoot Violet. The best rock-garden Violet. Upper petals dark violet, lower petals lavender. Blossoms in May and again in late August and September. Requires acid soil. Sun.
- PRICES (except as otherwise noted) are 60c each, \$1.50 per 3, \$4.00 per 12, \$25.00 per 100 of the same variety and size.

VIOLA pedata lineariloba. Lilac Birdsfoot Violet. Large lavender flowers with bright yellow centers. For the sunny rock garden. Acid soil. May and

again in fall. Sun.

pubescens. Downy Yellow Violet. Tall, yellow Violet of the rich woods. Blossoms in May.

rotundifolia. Roundleaf Yellow Violet. Tiny yellow flowers before the leaves.

Large, bright green leaves in summer.

COLLECTION F. Ground-cover plants for	shade	
12 Coptis trifolia. Goldthread		\$4.00
12 Dalibarda repens. Dalibarda		$\frac{4.00}{4.00}$
12 Maianthemum canadense. False Lily-of-the-Valley .		4.00
12 Mitchella repens. Partridgeberry		4.00
12 Tiarella cordifolia. Foamflower		4.00
72 Plants	Worth	\$24.00
This Collection for \$20.00 or Half the Collection for	\$11.00.	

COLLECTION G. Plants for the Woodland Pathway
12 Actaea alba. White Baneberry \$4.00
12 Clintonia borealis. Bluebead 4.00
12 Dalibarda repens. Dalibarda
12 Mitchella repens. Partridgeberry 4.00
12 Hepatica triloba. Roundlobe Hepatica 4.00
12 Phlox divaricata. Blue Phlox 4.00
12 Mertensia virginica. Virginia Bluebells 4.00
12 Sanguinaria canadensis. Bloodroot 4.00
12 Trillium grandiflorum. Snow Trillium 4.00
108 Plants This Collection for \$30.00 or Half the Collection for \$16.00.

COLLECTION H. Native Viole	ts			
12 Viola blanda. Sweet White Violet				$\frac{4.00}{4.00}$
12 Viola rotundifolia. Roundleaf Yellow Violet 48 Violets	•			$\frac{4.00}{\$16.00}$
This Collection for \$12.00 or Half the Collection	n fo	r \$	6.50	•

Evergreens

The evergreens are woods and field grown seedlings except as otherwise noted. All are hardy and have excellent root systems. The Balsam, Juniper, and Thuja seedlings can be grown without shade, if watered regularly, but would benefit from light shade the first year. But the smaller Hemlock seedlings should be planted where they can be shaded and watered the first year.

S-seedlings, each X means one transplanting. The height given after each

variety is the approximate height attained at maturity in the wild.

ABIES, balsamea, 80 ft.	10	25	100 Bals	1000 am Fir
The fragrant Balsam of our northern woods. The 4-8 in. S. 8-12 in. S.	e best	for Ch \$3.00 5.00	\$8.00	\$60.00 \$120.00
JUNIPERUS communis depressa, 4 ft.	Oldf	ield Co	mmon a	Juniper
Excellent ground cover, and for rockery. 4-8 in. S. 8-12 in. S.		4.00 6.00	12.00 20.00	100.00 180.00
THUJA occidentalis, 30-40 ft.		Americ	an Arb	orvitae
The upright flat-leaved evergreen so much used i at any height by shearing. A good hedge plant.	n plai	ntings.	May 1	oe kept
6-12 in. S			$\frac{12.00}{50.00}$	100.00
TSUGA canadensis, 75-90 ft.		Ca	nada H	lemlock
The Hemlock is the most graceful tree of eastern hedge plant. Will stand shade.	n Nor	th Ame	erica.	A good
8-12 in. S. 4-8 in. X transplants 8-12 in. X transplants 12-18 in. X transplants	3.50 5.00 7.00	5.00 7.00 10.00 16.00	$\begin{array}{c} 12.00 \\ 24.00 \\ 36.00 \\ 60.00 \end{array}$	100.00

Leaf-Mold Peat

Most of the Wild Flowers and Ferns grow naturally in a soil composed largely of Leaf-Mold. The Leaf-Mold should be mixed with the soil to a depth of several inches. We are offering finely ground, screened Leaf-Mold in 2-bushel bags. This may be shipped by Express or Freight only. Leaf-Mold weighs approximately 100 lbs. per bag. Due to the increase in Express rates, shipment by Express is almost prohibitive. If possible, please order far enough in advance so that we may ship by Freight or Overland Truck.

Two-bushel bag—\$2.50.

Ten bags-\$20.00

Pine Needles

These are very useful for a mulch around acid-loving plants, such as Trailing Arbutus and Cypripedium acaule. Pine Needles may also be mixed to a depth of several inches in the soil where one is going to plant any of the acid-loving plants, particularly the Cypripedium acaule. These Pine Needles will be partially decomposed, and are ideal for the purpose intended. Price per 2-bushel bag, \$1.50; 5 bags, \$5.00 By express or freight only.

Broadleaf Evergreen Shrubs

The Broadleaf Evergreens are acid soil plants. With their permanent year-round broad green foliage they have many uses and make a pleasing contrast with other types of evergreen plantings. The Mountain Laurel and Rhododen-drons have particularly beautiful and showy blossoms.

The seedlings should be planted where they can receive some shade the first year. Water if possible. The transplants are two years older than the seedlings, and have been transplanted once.

S—seedlings, each X means one transplanting. The heights given after each variety are the approximate height at maturity.

	5	10	25	100
An evergreen ground cover for sandy soil in	full sun	or ligh	t shade.	Bril-
liant red berries in fall.	A 4 W 0	40.00	04000	AAA
3-6 in. pot plants				
TATALON TO THE LOS OF THE LOS			ountain	
This matchless and most beautiful broadleaf	evergree	n shrub	bursts	out in
June with billows of pink and white clusters of	crinkly '	waxen 1	dowers.	Much
used for naturalistic plantings. Shade or sun.		0.50	7.50	00 50
6-12 in. S	9.50	J.50	7.50	22.50
8-12 in. X transplants	. 3.50	5.00	11.00	40.00
RHODODENDRON catawbiense, 6-12 ft.	C	atawba	Rhodod	endron
Leaves large oval, bright green above. The fl				
large trusses, come in various shades of dark ros	y lilac ti	ne early	part of	June.
Sun or shady location.				
6-12 in. S		4.00	0.00	20.00
C 10 in V thomas lants			8.00	
6-12 in. X transplants	. 3.50	6.00	12.00	45.00
RHODODENDRON maximum, 8-15 ft.	. 3.50	6.00 Rosebay	12.00 Rhodod	45.00 endron
RHODODENDRON maximum, 8-15 ft. This is the handsome Great Laurel or Rosebay	. 3.50 of the A	6.00 Rosebay ppalach	12.00 Rhodod ian Mou	45.00 endron ntains.
RHODODENDRON maximum, 8-15 ft. This is the handsome Great Laurel or Rosebay Flowers white to pinkish in late June or early July	. 3.50 I of the A y. Leave	6.00 Rosebay ppalach	12.00 Rhodod ian Mou	45.00 endron ntains.
RHODODENDRON maximum, 8-15 ft. This is the handsome Great Laurel or Rosebay Flowers white to pinkish in late June or early Jul 6-10 in. long. Does well in shade or partial shade.	of the Ay. Leave	6.00 Rosebay ppalach es oblor	12.00 Rhodod ian Mou ig, dark	45.00 endron ntains. green,
RHODODENDRON maximum, 8-15 ft. This is the handsome Great Laurel or Rosebay Flowers white to pinkish in late June or early Jul 6-10 in. long. Does well in shade or partial shade. 6-12 in. S.	3.50 I of the A	6.00 Rosebay ppalach es oblor 3.50	12.00 Rhodod ian Mou ng, dark 7.50	45.00 endron ntains. green, 22.50
RHODODENDRON maximum, 8-15 ft. This is the handsome Great Laurel or Rosebay Flowers white to pinkish in late June or early Jul 6-10 in. long. Does well in shade or partial shade.	3.50 I of the A y. Leave 3.00	6.00 Rosebay ppalach es oblor 3.50	12.00 Rhodod ian Mou ng, dark 7.50	45.00 endron ntains. green,

Hardy Native Deciduous Trees

The young trees listed below are excellent quality. The smaller sizes may be planted in quantity for future shade. The larger sizes are easily planted and require little care.

The Birches, Beech and Flowering Dogwood should be planted in the Spring. The others are equally successful planted in the fall or spring. All are woods and field grown.

The height given after each variety is the approximate height at maturity. S—seedlings.

ACER rubrum, 80-100 ft.	Red Maple
Flowers rich crimson or scarlet in the early spring. Excellent shade tree.	Leaves dark red in fall.

	5	10	25	100
1-2 ft. S			\$3.00	\$10.00
2-3 ft. S			5.00	15.00
3-4 ft. S		\$5.00	10.00	30.00
4-6 ft. S				60.00
6-8 ft				
8-10 ft.	11 50	22.50	50.00	180.00
0-10 10	11.00	22.00	90.00	100.00

ACER saccharum, 75-100 ft. An excellent long-lived shade tree and street tree. yellow and scarlet in the fall.	Foliage		Maple bright
5 1-2 ft. S. 2-3 ft. S. 3-4 ft. S. 4-6 ft. S. 6-8 ft. 8-10 ft. 5		25 \$4.00 6.00 12.00 20.00 32.00 70.00	100 \$12.00 18.00 40.00 80.00 120.00 250.00
BETULA papyrifera, 60-80 ft. Bark chalky white. The white birch of our Northern No Bark dark brown when young.	Paper or ew Engla	Canoe nd Mou	Birch intains.
12-18 in. S. 18-24 in. S. 2-3 ft. S. 3-4 ft. S. 4-6 ft. 5.00 6-8 ft. 10.00 8-10 ft. 20.00	20.00	3.00 4.00 5.00 12.00 22.00 40.00	9.00 12.00 16.00 40.00 80.00 150.00
BETULA populifolia, 15-30 ft. A slender tree with smooth, grayish-white bark and g	clossy lea		Birch rapid
grower. 12-18 in. S. 18-24 in. S. 2-3 ft. S. 3-4 ft. S. 4-6 ft. 6-8 ft. 3-4 ft. clumps, 3 stems up 4-5 ft. clumps, 3 stems up 22.50		3.00 4.00 5.00 8.00 15.00 25.00	9.00 12.00 15.00 30.00 50.00 90.00
	te Flowe		
Leaves bright green turning a brilliant scarlet in the snowy white in May before the leaves appear. 6-12. in. S. 4-6 ft. 6-8 ft. 10.00	12.00	3.00 26.00 42.50	12.00 100.00 160.00
8-10 ft			
FAGUS grandifolia, 75-100 ft.		merican	
Large spreading tree of symetrical habit. Its rich yell smooth gray bark add to its attractiveness. 6-12 in. S. 1-2 ft. S. 2-3 ft. S.	ow autur	3.00 5.00 11.00	10.00 15.00 40.00
QUERCUS rubra, 75-100 ft.			ed Oak
A majestic broad headed tree with glossy dark green red in the fall. 6-12 in. S. 1-2 ft. S. 4-6 ft. 8.00	15.00	4.00 8.00 32.00	12.00 30.00
6-8 ft	25.00	50.00	

Hardy Native Deciduous Shrubs

Hardy Native Deciduous Shruss
All are flowering. Need no attention but watering and pruning. All are woods
The Cornus, Ilex, Rhus, and Viburnum have brilliant berries and are es-
pecially suited for the birds. S—seedlings. Clumps have three or more branches from the ground. They are suitable for immediate landscape use. The height given after each variety
is the approximate height at maturity.
AMELANCHIER canadensis, 10-20 ft. Shadblow Serviceberry A large graceful tree-like shrub, with snowy white flowers in early spring.
5 10 25 100
2-3 ft. clumps
The native sweet pepper bush with spikes of creamy white fragrant flowers
in July and August. 1-2 ft. S
2-3 ft. clumps
CORNUS racemosa, 5-6 ft. Gray Dogwood One of the most handsome white flowering shrubs. Its white fruits and red
stems are showy in the fall.
1-2 ft. S. 5.00 16.00 2-3 ft. clumps 7.00 15.00 50.00
DIRCA palustris, 4-5 ft. Leatherwood
A round headed symmetrical shrub with yellow blossoms in the spring.
6-12 in. S. 3.00 6.00 20.00 1-2 ft. S. 4.00 8.00 30.00
ILEX verticillata, 6-10 ft. Common Winterberry
A very ornamental shrub with light green foliage. Spectacularly beautiful in the fall with its brilliant scarlet berries which remain well into the winter.
1-2 ft. S
12-18 in. clumps
18-24 in. clumps 6.00 15.00 50.00 2-3 ft. clumps 4.50 9.00 18.00 70.00
LINDERA benzoin, 8-10 ft. Spicebush
Yellow flowers in spring, followed by bright red berries. Spicy aromatic foliage.
1-2 ft. S. 6.00 20.00
RHUS glabra, 10-12 ft. Smooth Sumac
Crimson fruit in bunches. Rich autumn coloring. Good in poor soil or dry location.
1-2 ft. S. 5.00 16.00
2-3 ft. stocky 5.00 10.00 30.00 typhina, 15-18 ft. Staghorn Sumac
Picturesque habit. Brilliant autumn coloring.
1-2 ft. S. 5.00 16.00 2-3 ft. stocky 5.00 10.00 30.00
2-3 ft. stocky 5.00 10.00 30.00 RUBUS odoratus, 5 ft. Fragrant Thimbleberry
Purple flowering raspberry.
18-24 in. stocky 5.00 10.00 30.00 SYRINGA vulgaris, 12-15 ft. Common Purple Lilac
Delicate purple flowers, fragrant, May.
18-24 in. stocky S
White flowers in May-June. Pink berries change to blue. Rich autumn
foliage. Good planted near water.
12-18 in. clumps
2-3 ft. clumps 5.00 10.00 20.00 70.00

VIBURNUM dentatum, 10-12 ft.			Arro	wwood
White flowers, May-June. Blue-black berries.	Purple-r	ed auti	umn co.	loring.
	5	10	25	100
6-12 in. S			\$5.00	\$16.00
2-3 ft. clumps	\$3.50	\$7.00	15.00	50.00
3-4 ft. clumps	5.00	10.00		80.00

Hardy Native Vines

Vines are an important class of plants, as they contribute lasting appeal in the positions to which they may be assigned.

APIOS tuberosa	American	n Potat	o Bean
Purple flowers in summer. Strong	2.50	5.00	16.00
CELASTRUS scandens	America	an Bitte	ersweet
Brilliant orange-red berries in the fall. 1-2 ft. S.	2.00	4.00	12.00
2-3 ft. S. 3-4 ft. S.	$\frac{3.00}{5.00}$	$7.00 \\ 10.00$	$20.00 \\ 30.00$
CLEMATIS virginiana		Virgins	Bower
The native Clematis of our thickets and roadsides. Large plants	3.00	6.00	20.00



Hepatica

ISAAC LANGLEY WILLIAMS Exeter Wild Flower Gardens EXETER, NEW HAMPSHIRE